KHUSHWANT SINGH CHOUHAN

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GitHub | Linkedin

EDUCATION

JECRC University   Jaipur, India
Computer Science and Engineering B.Tech   September 2022 - Present
CGPA: 6.9

EXPERIENCE

Software Development Intern | Open Source Contributor | Freelance & Self Initiated Jaipur | Feb 2025 - Present
- Developed and maintained full-stack applications using Django, Spring Boot, and SQL.
- Contributed to open-source projects, debugging and optimizing backend services.
- Built REST APIs and implemented role-based authentication for secure access control.

Hackathon Participant | | Competitive Coder
- Coding Ninjas Contest (AIR 75) Ranked among the top participants in a national-level coding challenge.
- Active on LeetCode & HackerRank, solving DSA & competitive programming problems regularly.

SKILLS

Programming Languages:	Java, Python, JavaScript, SQL
Libraries/Frameworks:	Django, Spring Boot, JavaScript, HTML, CSS
Tools / Platforms:	Git, VS Code
Databases:	MySQL, PostgreSQL

PROJECTS / OPEN-SOURCE

Portfolio | Link   *HTML, CSS, JavaScript,*
- Developed a personal portfolio website using HTML, CSS, and JavaScript.
- Designed a responsive and user-friendly interface to showcase projects and skills.
- Integrated interactive elements and media files for enhanced engagement.
- Deployed the website on Vercel for seamless accessibility.

School Management System(Full Stack) | Link   *Django, Spring Boot, SQL, JavaScript, HTML/CSS*
Designed an interactive student management platform for schools.
- Developed role-based access for students, teachers, and administrators.
- Optimized SQL database, improving query efficiency by 30%.
- Upcoming Features: Facial Recognition for Attendance, Online Fee Payment Integration.

CERTIFICATIONS

- Software Engineer Intern - **HackerRank**
- Python (Basic) - **HackerRank**
- Java(Basic) - **HackerRank**
- Introduction to Cybersecurity Tools & CyberAttacks - IBM(Coursera).
- Crash Course on Python - Google(Coursera).
- Introduction to Java - LearnQuest(Coursera).

HONORS & AWARDS

- NCC A-Certificate
- Coding Ninjas Contest(AIR 75)
- KV Youth Camp on Topic "Deutsch Kreativ"